

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	460,331	--	--	608,822	-191,957	-46,856	2,227	794,369	33,744	0	134,329
Hydrocarbon Gas Liquids	213,999	-3,979	29,136	19,689	-65,529	--	8,314	17,836	50,187	116,979	58,345
Natural Gas Liquids	213,999	-3,979	19,867	17,721	-60,884	--	8,144	17,836	50,187	110,557	57,746
Ethane	73,270	--	--	--	--	--	-409	--	18,810	30,496	4,782
Propane	76,790	--	15,807	12,606	-43,733	--	2,138	--	680	58,652	22,797
Normal Butane	26,535	--	21	3,937	-17,114	--	7,264	3,150	1,320	6,066	18,653
Isobutane	12,863	--	-363	1,145	-1,284	--	523	9,767	5	2,066	2,475
Natural Gasoline	24,541	-3,979	--	33	25,620	--	-1,372	4,919	29,391	13,277	9,039
Refinery Olefins	--	--	9,269	1,968	--	--	170	--	--	6,422	599
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	8,574	1,558	--	--	140	--	--	5,347	495
Normal Butylene	--	--	650	380	--	--	100	--	--	930	104
Isobutylene	--	--	45	--	--	--	-70	--	--	145	0
Other Liquids	--	219,799	--	3,528	-80,002	-12,509	-5,763	129,899	16,969	-10,288	66,188
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	219,809	--	653	-141,721	-10,497	-481	63,852	4,873	0	9,141
Hydrogen	--	--	--	--	--	7,944	--	7,944	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	10	-1	--	11	0	3
Renewable Fuels (including Fuel Ethanol)	--	219,809	--	653	-141,721	-18,655	-483	55,707	4,862	0	9,114
Fuel Ethanol	--	203,398	--	--	-136,363	-11,771	-827	52,244	3,847	0	7,852
Renewable Fuels Except Fuel Ethanol	--	16,411	--	653	-5,358	-6,884	344	3,463	1,015	0	1,262
Other Hydrocarbons	--	--	--	--	--	204	3	201	--	0	24
Unfinished Oils	--	--	--	664	-3,535	--	859	-4,321	10,879	-10,288	13,603
Motor Gasoline Blend.Comp. (MGBC)	--	-10	--	2,211	65,254	-2,011	-6,141	70,368	1,217	0	43,444
Reformulated	--	-3	--	--	24,059	-10,871	221	12,964	--	0	6,410
Conventional	--	-7	--	2,211	41,195	8,860	-6,362	57,404	1,217	0	37,034
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	846	959,487	6,442	13,357	20,811	-1,008	--	8,074	993,876	63,043
Finished Motor Gasoline	--	846	545,933	1	3,544	13,783	270	--	988	562,849	6,774
Reformulated	--	--	75,614	--	--	13,077	--	--	--	88,691	--
Conventional	--	846	470,319	1	3,544	706	270	--	988	474,158	6,774
Finished Aviation Gasoline	--	--	265	23	76	--	-3	--	--	367	163
Kerosene-Type Jet Fuel	--	--	56,840	--	6,734	--	-267	--	356	63,485	7,270
Kerosene	--	--	719	--	20	--	-92	--	4	827	189
Distillate Fuel Oil	--	--	239,482	1,975	16,827	7,028	-1,030	--	1,519	264,823	32,623
15 ppm sulfur and under	--	--	239,478	1,424	16,061	7,028	-1,153	--	91	265,053	31,781
Greater than 15 ppm to 500 ppm sulfur	--	--	525	--	766	--	76	--	600	615	458
Greater than 500 ppm sulfur	--	--	-521	551	--	--	47	--	828	-845	384
Residual Fuel Oil ⁶	--	--	9,056	508	-4,806	--	-1	--	1,073	3,686	1,279
Less than 0.31 percent sulfur	--	--	433	--	-393	--	3	--	NA	NA	60
0.31 to 1.00 percent sulfur	--	--	1,266	156	-115	--	-17	--	NA	NA	257
Greater than 1.00 percent sulfur	--	--	7,357	352	-4,298	--	13	--	NA	NA	962
Petrochemical Feedstocks	--	--	6,538	1,109	-543	--	18	--	--	7,086	583
Naphtha for Petro. Feed. Use	--	--	4,271	581	-469	--	38	--	--	4,345	465
Other Oils for Petro. Feed. Use	--	--	2,267	528	-74	--	-20	--	--	2,741	118
Special Naphthas	--	--	-59	40	152	--	-65	--	--	198	118
Lubricants	--	--	1,282	822	961	--	-227	--	1,320	1,972	600
Waxes	--	--	198	34	--	--	22	--	239	-29	50
Petroleum Coke	--	--	38,030	197	-5,468	--	604	--	1,802	30,353	1,942
Marketable	--	--	28,202	197	-5,468	--	604	--	1,802	20,525	1,942
Catalyst	--	--	9,828	--	--	--	--	--	--	9,828	--
Asphalt and Road Oil	--	--	28,351	1,733	-4,136	--	-213	--	754	25,407	11,359
Still Gas	--	--	29,681	--	--	--	--	--	--	29,681	--
Miscellaneous Products	--	--	3,171	--	-4	--	-24	--	18	3,173	93
Total	674,330	216,666	988,623	638,481	-324,131	-38,554	3,770	942,104	108,975	1,100,566	321,905

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.